INTERNATIONAL CENTRE 900 SECOND AVENUE SOUTH, SUITE 820 MINNEAPOLIS, MINNESOTA 55402-3813 LAW OFFICES IKOLAI & TELEPHONE 612 339-7461 FACSIMILE 612 349-6556 August 17, 2004

DT02 Rec'd PCT/R

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Our Docket No. 20020065.ORI

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

James Oliver Dolly et al

S.N. 10/049,967.

: Art Unit unknown

Filed February 18, 2002

For ISOFORMS OF SNARE MOLECULES AND THE

USES THEREOF IN MODULATION OF

CELLULAR EXOCYTOSIS

TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is a Response, a substitute computer readable form (CRF), and a paper copy of the substitute Sequence Listing in reply to the Notification of Defective Response bearing a date mailed of August 11, 2004 (copy attached).

The Commissioner is authorized to charge any fees listed in 37 CFR 1.16 and 1.17 which may be required by this paper to Deposit Account No. 08-1265.

> Respectfully submitted, NIKOLAI & MERSEREAU, P.A.

C. G. Mersereau

Registration No. 26205 Attorneys for Applicant(s) 820 International Centre

900 Second Avenue South Minneapolis, MN 55402

339-7461 (612)



PATENT APPLICATION

Our File No.: 20020065.ORI

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re App : James Oliver Dolly et al : August 17, 2004

S.N. : 10/049,967 : Art Unit unknown

Filed: February 18, 2002

For : ISOFORMS OF SNARE MOLECULES AND THE

USES THEREOF IN MODULATION OF

CELLULAR EXOCYTOSIS

RESPONSE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This paper is submitted in response to a Notification of Defective Response carrying a restarted date of August 11, 2004 and carrying a statutory period for response of one month so that a reply is due by September 11, 2004. The original Notification was sent without marked-up attachment.

The Raw Sequence Listing Error Report required certain heading material to be deleted. A copy of that Notice with attachments is being submitted with this response.

A substitute computer readable form (CRF) copy of a substitute Sequence Listing, together with a paper copy of the substitute Sequence Listing, is also being submitted with this paper.

Applicants believe that the substitute Raw Sequence Listing being submitted includes no new matter. The computer readable form (CRF) submitted herewith is identical to the paper copy submitted.

It is believed that the Raw Sequence Listing now complies with all requirements and the Response to Notification of Missing Requirements is now complete.

Entry of the substitute Raw Sequence Listing is respectfully requested.

Respectfully submitted,

NIKOLAI & MERSEREAU, P.A.

C. G. Mersereau, #26,205 Attorney for Applicants

Registration No. 26,205 900 Second Avenue South

Suite 820, International Centre

Minneapolis, MN 55402 Telephone: 612-339-7461

CERTIFICATE OF MAILING

I hereby certify that the foregoing Response, a copy of the Notification of Defective Response, a computer readable form (CRF), a paper copy of the substitute Raw Sequence Listing, and a Transmittal Letter in connection with application Serial No. 10/049,967 of inventors, James O. Dolly et al, filed February 18, 2002, for "ISOFORMS OF SNARE MOLECULES AND THE USES THEREOF IN MODULATION OF CELLULAR EXOCYTOSIS" is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner of Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on August 17, 2004, 2004.

Barbara L. Davis

Secretary to C. G. Mersereau

Date of Signature: August 17, 2004



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERC United States Patent and Trademark Offices Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.usplo.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/049,967

James Oliver Dolly

20020065.ORI

INTERNATIONAL APPLICATION NO.

PCT/GB00/03196

LA. FILING DATE

PRIORITY DATE

08/18/2000

C G Mersereau Nikolai & Mersereau 900 Second Avenue South Suite 820 International Centre Minneapolis, MN 55402

REC'D AUG 1 6 2004

CONFIRMATION NO. 6222 371 WITHDRAWAL NOTICE *OC00000013510254*

Date Mailed: 08/11/2004

WITHDRAWAL OF PREVIOUSLY SENT NOTICE

VONDA M WALLACE

Telephone: (703) 305-3736

PART 1 - ATTORNEY/APPLICANT COPY



United States Patent and Trademark Office

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U.S. APPLICATION NUMBER NO.

10/049,967

C G Mersereau
Nikolai & Mersereau
900 Second Avenue South
Suite 820 International Centre

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INTERNATIONAL APPLICATION NO.

PCT/GB00/03196

LA. FILING DATE PRIORITY DATE

08/18/2000

REC'D AUG 0 6 2004

CONFIRMATION NO. 6222 371 FORMALITIES LETTER *ÖC000000013357893*

Date Mailed: 08/02/2004

Minneapolis, MN 55402

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- Copy of the International Application filed on 02/18/2002
- Copy of the International Search Report filed on 02/18/2002
- Copy of IPE Report filed on 02/18/2002
- Preliminary Amendments filed on 02/18/2002
- Information Disclosure Statements filed on 05/21/2002
- Biochemical Sequence Diskette filed on 06/28/2004
- Oath or Declaration filed on 02/23/2004
- Biochemical Sequence Listing filed on 06/28/2004
- Copy of references cited in ISR filed on 02/18/2002
- U.S. Basic National Fees filed on 02/18/2002

Applicant's response filed 06/28/2004 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 04/25/2002 have not been completed.

The following items MUST be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the computer readable form, however, does not comply with the requirements of Annex C of the Administrative Instructions and 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up copy of the "Raw Sequence Listing."
 - The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
 - APPLICANT MUST PROVIDE:
 - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
 - An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an

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amendment directing its entry into the specification.

- A statement that the contents of the paper or compact disc and the computer readable form are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase Patentin Software, call (703) 306-2600
 - For Patentln Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

VONDA M WALLACE

Telephone: (703) 305-3736

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/049,967	PCT/GB00/03196	20020065.ORI

FORM PCT/DO/EO/916 (371 Formalities Notice)